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In cooperation with the
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Featuring: ▶ Crop Production ▶ Milk Production ▶ Meat P.D.I. ▶ Milk P.D.I. ▶ Annual Dairy
▶ Slaughter ▶ Cold Storage ▶ Agricultural Prices ▶ Dairy Products
▶ Chicken & Eggs ▶ Poultry Production & Value ▶ Cattle Death Loss

JUNE CROP REPORT

U.S. HIGHLIGHTS

- ① **Winter wheat production** was forecast at 1.45 billion bushels, down 2 percent from 2010.
- ① **Winter wheat harvested for grain** was forecast at 32.0 million acres, up 1 percent from last year.
- ① **Winter wheat yield** was forecast at 45.3 bushels per acre, down 1.5 bushels from last year.
- ① **Kansas**, the number one winter wheat state, was expecting 261.8 million bushels, down 27 percent from 2010.

KENTUCKY

Farmers expect to produce 27.9 million bushels of **winter wheat**. The forecast was based on crop conditions as of

June 1 and represented a 3 percent increase in production from the May estimate. The expected 2011 crop will be up 69 percent from 2010. Yield was forecast at 68 bushels per acre, up 2 bushels from the May estimate and 2 bushels above the 2010 crop. Farmers intend to harvest 410,000 acres for grain, unchanged from May but 160,000 acres above the 2010 harvested acreage. Of the 540,000 acres of wheat seeded in the fall of 2010, the 130,000 acres not harvested for grain were used as plow down prior to setting tobacco or harvested as hay or silage. Temperatures and rainfall were mostly above normal during May. Major concerns include the flood damage and its affect on yield and test weight. Condition of the crop as of May 29 was 2 percent very poor, 4 percent poor, 22 percent fair, 57 percent good and 15 percent excellent. Winter wheat harvest is expected to begin mid-June.

STATE	AREA HARVESTED		YIELD		PRODUCTION	
	2010	Ind. 2011	2010	Ind. 2011	2010	Ind. 2011
	(1,000 Acres)		(Bushels)		(1,000 Bushels)	
Colorado	2,350	2,150	45.0	32.0	105,750	68,800
Illinois	295	730	56.0	62.0	16,520	45,260
Indiana	230	390	60.0	65.0	13,800	25,350
Kansas	8,000	7,700	45.0	34.0	360,000	261,800
KENTUCKY	250	410	66.0	68.0	16,500	27,880
Missouri	280	720	45.0	51.0	12,600	36,720
Montana	1,950	2,150	48.0	47.0	93,600	101,050
Nebraska	1,490	1,350	43.0	44.0	64,070	59,400
Ohio	750	860	61.0	67.0	45,750	57,620
Oklahoma	3,900	3,400	31.0	22.0	120,900	74,800
Oregon	810	810	67.0	71.0	54,270	57,510
Tennessee	180	260	53.0	55.0	9,540	14,300
Texas	3,750	1,800	34.0	26.0	127,500	46,800
Washington	1,710	1,770	69.0	67.0	117,990	118,590
U.S.	31,749	32,039	46.8	45.3	1,485,236	1,450,115

MILK PRODUCTION

Milk production in the **23 major States** during April totaled 15.5 billion pounds, up 1.7 percent from April 2010. March revised production, at 15.8 billion pounds, was up 2.4 percent from March 2010. The March revision represented a decrease of 6 million pounds or 0.1 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,834 pounds for April, 9 pounds above April 2010. The number of milk cows on farms in the 23 major States was 8.43 million head, 97,000 head more than April 2010, and 8,000 head more than March 2011.

MEAT ANIMALS: PRODUCTION & INCOME – KENTUCKY

	2008	2009 1/	2010
CATTLE & CALVES	(Thousand Pounds)		
Production	591,267	583,099	595,082
Marketings	671,130	591,460	647,640
	(Thousand Dollars)		
Cash Receipts	574,379	484,572	615,515
Gross Income	587,152	498,229	630,822
HOGS & PIGS	(Thousand Pounds)		
Production	172,731	174,505	185,534
Marketings	180,765	182,970	193,135
	(Thousand Dollars)		
Cash Receipts	82,713	73,018	107,278
Gross Income	84,290	74,438	108,634
SHEEP & LAMBS	(Thousand Pounds)		
Production	2,579	2,689	2,253
Marketings	2,325	3,180	2,599
	(Thousand Dollars)		
Cash Receipts	2,206	2,714	3,053
Gross Income	2,297	2,792	3,132

1/Revised. 2/December 1 previous year.

MILK PRODUCTION AND INCOME- KENTUCKY

	2008	2009	2010
	(Thousand Head)		
Average Number of Milk Cows	90	84	78
	(Pounds)		
Milk per Cow 1/	13,444	14,190	14,833
	(Percent)		
All Milk – Percent of Fat	3.68	3.67	3.66
	(Million Pounds)		
Total Milk 1/	1,210	1,192	1,157
Fluid Grade Milk Marketed 2/	1,188	1,175	1,140
	(Dollars)		
Average Price All Milk Per Cwt. 3/	20.00	14.10	17.90
	(Thousand Dollars)		
Cash Receipts from Marketings	237,600	165,675	204,060
Gross Producer Income 4/	238,000	165,957	204,418
Value of Milk Produced 3/ 5/	242,000	168,072	207,103

1/Excludes milk sucked by calves. 2/Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds. 3/Value at average returns per 100 pounds of milk in combined marketings of milk and cream. 4/Cash receipts from marketings of milk and cream plus value of milk used for home consumption. 5/Includes value of milk fed to calves.

ANNUAL DAIRY PRODUCTS

Butter production in the United States during 2010 totaled 1.56 billion pounds, 0.5 percent below 2009. California was the leading State in butter production and accounted for 35.6 percent of the production.

Total cheese production, excluding cottage cheeses, was 10.4 billion pounds, 3.6 percent above 2009 production. Wisconsin was the leading State with 25.0 percent of the production. American type cheese production was 4.28 billion pounds, 1.7 percent above 2009 and accounted for 41.0 percent of total cheese in 2010. Wisconsin was the leading State in American type cheese production with 19.5 percent of the production. Italian varieties, with 4.42 billion pounds were 5.8 percent above 2009 production and accounted for 42.4 percent of total cheese in 2010. Mozzarella accounted for 78.9 percent of the Italian

production followed by Provolone with 8.0 percent and Ricotta with 5.9 percent. California was the leading State in Italian cheese production with 31.1 percent of the production.

Ice cream production was down in 2010. Regular ice cream production totaled 912 million gallons, down 0.6 percent from 2009. Lowfat ice cream, at 380 million gallons, down 4.9 percent. Nonfat dry milk for human food production, at 1.56 billion pounds, up 3.4 percent from 2009.

Sixteen Kentucky plants produced one or more dairy products in 2010. Totals for dairy products manufactured in Kentucky are not published to avoid disclosing individual plant production.

COMMERCIAL RED MEAT PRODUCTION

Type	Apr 2010	Mar 2011	Apr 2011	Apr 11 % of	
				Apr 10	Mar 11
	Million Pounds			Percent	
Beef	2,139.3	2,266.3	2,054.9	96	91
Veal	11.1	12.1	10.2	92	85
Pork	1,849.1	2,054.6	1,791.0	97	87
Lamb & Mutton	12.9	14.1	14.3	111	102
Total U.S.	4,012.4	4,347.0	3,870.4	96	89
Total Kentucky	44.5	51.4	42.3	95	82

COLD STORAGE HIGHLIGHTS

ALL U.S. WAREHOUSE STOCKS				Apr 11 as % of	
Commodity	Apr 30, 10	Mar 31, 11	Apr 30, 11	Apr 10	Mar 11
Frozen Poultry	1,000 lbs			Percent	
Chicken	628,907	696,464	744,335	118	107
Turkey	422,064	325,688	364,404	86	112
Ducks	3,752	6,173	6,886	184	112
Total Frozen Poultry	1,054,723	1,028,325	1,115,625	106	108
Meat					
Total Frozen Beef	369,485	445,526	442,792	120	99
Frozen Pork					
Bellies	49,656	52,487	53,189	107	101
Total Frozen Pork <u>1/</u>	483,710	574,398	545,804	113	95
Total Meat <u>2/</u>	876,273	1,036,577	1,005,710	115	97

1/ Includes picnics, hams, bellies, loins, ribs, trimmings, and other frozen pork. 2/ Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

CROP AVERAGE PRICES RECEIVED - (\$)

COMMODITY	Unit	KENTUCKY			US
		MAY 2010	APR 2011	MAY 2011	MAY 2011
		Entire Month		Mid-Month <u>1/</u>	
All Corn <u>2/</u> <u>3/</u>	Bu.	3.77	6.61	6.70	6.15
Soybeans <u>2/</u>	Bu.	9.61	13.60	13.50	13.00
Winter Wheat <u>2/</u>	Bu.	NA	NA	NA	7.70
Alfalfa Hay, baled	Ton	145.00	150.00	155.00	186.00
All Other Hay, baled	Ton	80.00	75.00	75.00	112.00

1/ Preliminary. 2/ Includes contract sales paid during month. 3/ Includes yellow and white corn. NA – Not Available.

LIVESTOCK AVERAGE PRICES RECEIVED 1/ - (\$)

COMMODITY	Unit	UNITED STATES		
		MAY 2010	APR 2011	MAY 2011
		Entire Month		Mid-Month <u>2/</u>
All Hogs	Cwt.	62.20	67.70	67.80
Barrows & Gilts	Cwt.	62.40	68.30	68.50
Sows	Cwt.	56.70	57.90	56.10
All Beef Cattle <u>3/</u>	Cwt.	94.70	119.00	115.00
Steers & Heifers <u>4/</u>	Cwt.	99.70	122.00	118.00
Cows	Cwt.	59.00	78.90	79.10
Calves <u>5/</u>	Cwt.	124.00	147.00	141.00
Sheep	Cwt.	46.20	68.80	NA
Lambs	Cwt.	122.00	181.00	NA

1/Beginning with January 2011, State level livestock prices will be discontinued. U.S. level prices will be published based on data provided by United States Department of Agriculture's Agricultural Marketing Service. 2/ Preliminary. 3/ "Steers and heifers" and "cows" combined. 4/ 500 lbs. and over. 5/ Under 500 lbs. NA – Not Available.

COMMERCIAL SLAUGHTER, APRIL 2010 & 2011

Type	Slaughtered		Total Live Weight		Avg Live Weight	
	2010	2011	2010	2011	2010	2011
Kentucky	1,000 head		1,000 lbs.		Pounds	
Cattle	1.6	1.4	1,620	1,405	997	1,014
Hogs	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
Sheep & Lambs	0.8	0.9	100	118	123	132
United States						
Cattle	2,846.0	2,722.0	3,552,510	3,408,872	1,253	1,257
Hogs	9,056.2	8,630.6	2,466,680	2,390,248	273	277
Sheep & Lambs	190.2	206.7	25,917	28,579	136	138

1/ Not published to avoid disclosing individual operations.

U.S. DAIRY PRODUCTS, APRIL 2011

PRODUCT	April 2010	March 2011	April 2011	Change from Apr. 10 Mar. 11	
	(000) Pounds			Percent	
BUTTER	133,056	164,934	158,819	19.4	-3.7
CHEESE					
American Types <u>1/</u>	360,258	365,884	356,552	-1.0	-2.6
Mozzarella	288,133	310,395	300,015	4.1	-3.3
All Other Types <u>2/</u>	215,679	235,191	225,426	4.5	-4.2
Total	864,070	911,470	881,993	2.1	-3.2
FROZEN PRODUCTS	(000) Gallons			Percent	
Ice Cream (Hard)	79,022	79,940	78,496	99	98
Frozen Yogurt (Total)	7,022	6,526	6,813	97	104
MIX FOR FROZEN PRODUCTS					
Ice Cream Mix	43,700	44,135	43,757	100	99
Yogurt Mix	3,793	3,955	4,129	109	104

1/ Includes Cheddar, Colby, Monterey, and Jack. 2/ Includes Swiss, Cream and all other types. Excludes cottage cheese.

UNITED STATES EGG PRODUCTION & HATCH

Type	Apr. 2010	Apr. 2011	11 % of 10
Egg Production			
Eggs Produced (Million)	7,578	7,612	100
Average Layers (000)	341,318	340,468	100
Eggs Per 100 Layers	2,220	2,236	101
Egg Type Hatchery			
Eggs Set May 1 (000)	41,692	40,782	98
Chicks Hatched (000)	47,558	43,429	91
Broiler Type Hatchery			
Eggs Set May 1 (000)	644,848	649,093	101
Chicks Hatched (000)	768,296	779,859	102

2010 POULTRY - PRODUCTION & VALUE, KENTUCKY & U.S.

ITEM	KENTUCKY		2010 % of 2009	UNITED STATES		2010 % of 2009
	2009	2010		2009 <u>1</u> /	2010	
BROILERS						
Numbers Produced (000)	307,000	309,900	101	8,550,200	8,625,200	101
Pounds Produced (000)	1,657,800	1,673,500	101	47,752,300	49,162,100	103
Value of Production (000)	757,615	806,627	106	21,822,804	23,696,132	109
EGG PRODUCTION						
Eggs Produced (million)	1,130	1,119	99	90,484	91,398	101
Value of Production (000)	110,285	101,530	92	6,166,038	6,517,823	106
CHICKENS						
Number Sold (000)	3,505	3,342	95	175,596	171,787	98
Pounds Sold (000)	23,133	23,060	100	906,800	893,126	98
Value of Sales (000 dollars)	2,313	2,537	110	65,115	71,958	111

1/Revised.

CATTLE AND CALF DEATH LOSSES

This report is released every five years as a cooperative effort between the National Agricultural Statistics Service and Animal and Plant Health Inspection Service – Wildlife Services and Veterinary Services. The information presented in this report is based on producer reports from the January 2011 Cattle survey and includes detailed percentage breakdowns of cattle and calf losses by predators and non-predator causes as well as non-lethal control measures. **Cattle and calf losses from predators and non-predator causes** in the United States totaled 3.99 million head (excluding Alaska) during 2010. This represents 4.3 percent of the 93.9 million cattle and calves in the United States at the beginning of 2010. Losses of cattle weighing more than 500 pounds totaled 1.73 million head or 43.4 percent of total losses. Calves weighing less than 500 pounds lost to all causes totaled 2.26 million head or 56.6 percent of total losses. **Cattle and calf losses from animal**

predators totaled nearly 220 thousand head during 2010. This represented 5.5 percent of the total deaths from all causes and resulted in a loss of \$98.5 million to farmers and ranchers. Coyotes and dogs caused the majority of cattle and calf predator losses accounting for 53.1 percent and 9.9 percent respectively. **Cattle and calf losses from non-predator causes** totaled 3.77 million head or 94.5 percent of the total losses during 2010. Respiratory problems represented the leading cause of non-predator deaths, accounting for 28.0 percent, followed by digestive problems at 13.4 percent. **Non-lethal predator control measures** cost farmers and ranchers throughout the United States \$188.5 million during 2010. Use of guard animals was the most common method at 36.9 percent. Exclusion fencing, frequent checking, and culling were the next most commonly used methods of preventing cattle and calf losses at 32.8 percent, 32.1 percent, and 28.9 percent respectively.

Internet Access: Data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at <http://www.nass.usda.gov/>